

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	249036	(pair two "2" double couple) near3 (collect\$4 fluxgate ring)	US-PGPU B; USPAT; EPO; JPO	OR	OFF	2005/05/17 17:13
L2	43700	((pair two "2" double couple) near3 (collect\$4 fluxgate ring)).clm.	US-PGPU B; USPAT; EPO; JPO	OR	OFF	2005/05/17 17:13
L3	834	(shaft bar rod beam) near4 ((pair two "2" double couple) near3 (collect\$4 fluxgate ring)).clm.	US-PGPU B; USPAT; EPO; JPO	OR	OFF	2005/05/17 17:14
L4	834	((shaft bar rod beam) near4 ((pair two "2" double couple) near3 (collect\$4 fluxgate ring))).clm.	US-PGPU B; USPAT; EPO; JPO	OR	OFF	2005/05/17 17:14
L5	130	4 and ((rotat\$5 angle angular torque) near4 (sens\$4 detect\$4 gage gauge transducer cell indicat\$4 monitor\$5))	US-PGPU B; USPAT; EPO; JPO	OR	OFF	2005/05/17 17:16
L6	35	4 and ((rotat\$5 angle angular torque) near4 (sens\$4 detect\$4 gage gauge transducer cell indicat\$4 monitor\$5)).clm.	US-PGPU B; USPAT; EPO; JPO	OR	OFF	2005/05/17 17:20
L7	340	73/862.333.ccls.	US-PGPU B; USPAT; EPO; JPO	OR	OFF	2005/05/17 17:21
S1	10	US-6098741-\$.DID. OR US-6145387-\$.DID. OR US-6159430-\$.DID. OR US-0626042-\$.DID. OR US-6374664-\$.DID. OR US-6422360-\$.DID. OR US-6424896-\$.DID. OR US-6485852-\$.DID. OR US-6488115-\$.DID. OR US-6490934-\$.DID.	US-PGPU B; USPAT; EPO; JPO	OR	OFF	2004/09/17 16:16
S2	4	US-6615488-\$.DID. OR US-6623704-\$.DID. OR US-6623796-\$.DID. OR US-6624113-\$.DID.	US-PGPU B; USPAT; EPO; JPO	OR	OFF	2004/09/17 16:17

S3	97532	(torque torsion tens\$4) near4 (sens\$4 detect\$4 indicat\$5 monitor\$4 cell transducer gage gauge measur\$4 calculat\$4)	US-PGPU B; USPAT; EPO; JPO	OR	OFF	2004/09/17 16:58
S4	723	S3 and (flux near3 (wire strip coil))	US-PGPU B; USPAT; EPO; JPO	OR	OFF	2004/09/17 16:59
S5	100	S4 and ((second third plurality multip\$6 two pair double couple) near4 ring)	US-PGPU B; USPAT; EPO; JPO	OR	OFF	2004/09/17 17:01
S6	72	S5 and magnet\$6.clm.	US-PGPU B; USPAT; EPO; JPO	OR	OFF	2004/09/17 17:01
S7	5	"flux return strip"	US-PGPU B; USPAT; EPO; JPO	OR	OFF	2004/09/17 19:01
S8	0	"fluxgate return strip"	US-PGPU B; USPAT; EPO; JPO	OR	OFF	2004/09/17 17:02
S9	0	"fluxgate return wire"	US-PGPU B; USPAT; EPO; JPO	OR	OFF	2004/09/17 17:02
S10	188	(flux\$5 adj2 return) near3 (wind\$4 coil strip wire)	US-PGPU B; USPAT; EPO; JPO	OR	OFF	2004/09/17 19:06
S11	7	S3 and S10	US-PGPU B; USPAT; EPO; JPO	OR	OFF	2004/09/17 19:12
S12	32	S5 and "73"/\$.ccls.	US-PGPU B; USPAT; EPO; JPO	OR	OFF	2004/09/17 19:12
S13	6732	((torque torsion) near3 (sens\$4 detect\$4 monitor\$4 measur\$4 indicat\$5 identif\$4 determina\$4 cell transducer gage gauge)).clm.	US-PGPU B; USPAT; EPO; JPO	OR	OFF	2004/06/23 18:03
S14	51	((((torque torsion) near3 (sens\$4 detect\$4 monitor\$4 measur\$4 indicat\$5 identif\$4 determina\$4 cell transducer gage gauge)).clm.) and ((two second pair double plurality) near4 (ring and coil))	US-PGPU B; USPAT; EPO; JPO	OR	OFF	2004/06/09 13:24

S15	28	(((((torque torsion) near3 (sens\$4 detect\$4 monitor\$4 measur\$4 indicat\$5 identif\$4 determina\$4 cell transducer gage gauge)).clm.) and ((two second pair double plurality) near4 (ring and coil))) and flux	US-PGPU B; USPAT; EPO; JPO	OR	OFF	2004/06/09 13:39
S16	22	(((((torque torsion) near3 (sens\$4 detect\$4 monitor\$4 measur\$4 indicat\$5 identif\$4 determina\$4 cell transducer gage gauge)).clm.) and (flux near5 (strip thin film)))	US-PGPU B; USPAT; EPO; JPO	OR	OFF	2004/06/09 13:43
S17	29	(((((torque torsion) near3 (sens\$4 detect\$4 monitor\$4 measur\$4 indicat\$5 identif\$4 determina\$4 cell transducer gage gauge)).clm.) and (flux near5 (strip thin film sheet)))	US-PGPU B; USPAT; EPO; JPO	OR	OFF	2004/06/09 15:26
S18	2	((((((ring) near3 (two second plurality array multipl\$5 input output pair double couple))).clm.) near3 (strip tape ribbon band linkage belt wire cable).clm.) and (winding induct\$5 coil).clm.) and ((torque torsion) near3 (sens\$4 detect\$4 monitor\$4 measur\$4 indicat\$5 identif\$4 determina\$4 cell transducer gage gauge)).clm.	US-PGPU B; USPAT; EPO; JPO	OR	OFF	2004/06/09 16:47
S19	42981	((ring) near3 (two second input output pair double couple)).clm.	US-PGPU B; USPAT; EPO; JPO	OR	OFF	2004/09/17 16:51
S20	277	((ring) near3 (two second input output pair double couple)).clm.) near3 (strip tap ribbon band linkage).clm.	US-PGPU B; USPAT; EPO; JPO	OR	OFF	2004/06/09 16:50
S21	4	((((((ring) near3 (two second input output pair double couple)).clm.) near3 (strip tap ribbon band linkage).clm.) and (winding induct\$5 coil).clm.) and (torque angle angular).clm.	US-PGPU B; USPAT; EPO; JPO	OR	OFF	2004/06/09 16:56

S22	28	(((ring) near3 (two second input output pair double couple)).clm.) near3 (strip tap ribbon band linkage).clm.) and (winding induct\$5 coil).clm.	US-PGPU B; USPAT; EPO; JPO	OR	OFF	2004/06/09 16:57
S23	101	(((ring) near3 (two second plurality array multipl\$5 input output pair double couple))).clm.) near3 (strip tape ribbon band linkage belt wire cable).clm.) and (winding induct\$5 coil).clm.	US-PGPU B; USPAT; EPO; JPO	OR	OFF	2004/06/23 17:47
S24	4	((((ring) near3 (two second plurality array multipl\$5 input output pair double couple))).clm.) near3 (strip tape ribbon band linkage belt wire cable).clm.) and (winding induct\$5 coil).clm.) and ((second two double pair couple plurality) near4 coaxial\$4).clm.	US-PGPU B; USPAT; EPO; JPO	OR	OFF	2004/06/23 17:56
S25	2	((((ring) near3 (two second plurality array multipl\$5 input output pair double couple))).clm.) near3 (strip tape ribbon band linkage belt wire cable).clm.) and (winding induct\$5 coil).clm.) and (((second two double pair couple plurality) near4 coaxial\$4) near5 coil\$3)	US-PGPU B; USPAT; EPO; JPO	OR	OFF	2004/06/23 18:22
S26	2	((((ring) near3 (two second plurality array multipl\$5 input output pair double couple))).clm.) near3 (strip tape ribbon band linkage belt wire cable).clm.) and (winding induct\$5 coil).clm.) and ((torque torsion) near3 (sens\$4 detect\$4 monitor\$4 measur\$4 indicat\$5 identif\$4 determina\$4 cell transducer gage gauge)).clm.	US-PGPU B; USPAT; EPO; JPO	OR	OFF	2004/06/23 18:21

S27	6761	((torque torsion) near3 (sens\$4 detect\$4 monitor\$4 measur\$4 indicat\$5 identif\$4 determina\$4 cell transducer gage gauge)).clm.	US-PGPU B; USPAT; EPO; JPO	OR	OFF	2004/06/23 18:22
S28	9	((((torque torsion) near3 (sens\$4 detect\$4 monitor\$4 measur\$4 indicat\$5 identif\$4 determina\$4 cell transducer gage gauge)).clm.) and (((second two double pair couple plurality) near4 coaxial\$4) near5 coil\$3)	US-PGPU B; USPAT; EPO; JPO	OR	OFF	2004/06/23 18:52
S29	47	("2861900" "4416421" "6402050" "20020102360" "6511135" "3100724" "3993411" "4263335" "4606495" "4891275" "4939022" "5187021" "5271965" "5302414" "5340015" "5395679" "5424101" "5464146" "5476725" "5585574" "5889215" "5593740" "5683615" "5795626" "5854966" "5878626" "5887335" "5894054" "5907761" "5952056" "5989310" "6051045" "6051277" "6033622" "6074737" "6119667" "6129948" "6139913" "6149736" "6189663" "6283386" "6283859" "6289748" "6422360" "6465039" "20020112549"). pn.	US-PGPU B; USPAT; EPO; JPO	OR	OFF	2004/06/23 18:57
S30	7363	((torque torsion) near3 (sens\$4 detect\$4 monitor\$4 measur\$4 indicat\$5 identif\$4 determina\$4 cell transducer gage gauge)).clm.	US-PGPU B; USPAT; EPO; JPO	OR	OFF	2005/03/21 01:29

S31	62	((torque torsion) near3 (sens\$4 detect\$4 monitor\$4 measur\$4 indicat\$5 identif\$4 determina\$4 cell transducer gage gauge)).clm.) and ((two second pair double plurality) near4 (ring and coil))	US-PGPU B; USPAT; EPO; JPO	OR	OFF	2005/03/21 01:29
S32	35	((torque torsion) near3 (sens\$4 detect\$4 monitor\$4 measur\$4 indicat\$5 identif\$4 determina\$4 cell transducer gage gauge)).clm.) and ((two second pair double plurality) near4 (ring and coil))) and flux	US-PGPU B; USPAT; EPO; JPO	OR	OFF	2005/03/21 01:29
S33	23	((torque torsion) near3 (sens\$4 detect\$4 monitor\$4 measur\$4 indicat\$5 identif\$4 determina\$4 cell transducer gage gauge)).clm.) and (flux near5 (strip thin film))	US-PGPU B; USPAT; EPO; JPO	OR	OFF	2005/03/21 01:29
S34	30	((torque torsion) near3 (sens\$4 detect\$4 monitor\$4 measur\$4 indicat\$5 identif\$4 determina\$4 cell transducer gage gauge)).clm.) and (flux near5 (strip thin film sheet))	US-PGPU B; USPAT; EPO; JPO	OR	OFF	2005/03/21 01:29
S35	2	(((((ring) near3 (two second plurality array multipl\$5 input output pair double couple))). clm.) near3 (strip tape ribbon band linkage belt wire cable). clm.) and (winding induct\$5 coil).clm.) and ((torque torsion) near3 (sens\$4 detect\$4 monitor\$4 measur\$4 indicat\$5 identif\$4 determina\$4 cell transducer gage gauge)).clm.	US-PGPU B; USPAT; EPO; JPO	OR	OFF	2005/03/21 01:29
S36	46355	((ring) near3 (two second input output pair double couple)).clm.	US-PGPU B; USPAT; EPO; JPO	OR	OFF	2005/03/21 01:29
S37	289	((ring) near3 (two second input output pair double couple)).clm.) near3 (strip tap ribbon band linkage).clm.	US-PGPU B; USPAT; EPO; JPO	OR	OFF	2005/03/21 01:29

S38	46355	((ring) near3 (two second input output pair double couple)).clm.	US-PGPU B; USPAT; EPO; JPO	OR	OFF	2005/03/21 01:30
S39	289	((ring) near3 (two second input output pair double couple)).clm.) near3 (strip tap ribbon band linkage).clm.	US-PGPU B; USPAT; EPO; JPO	OR	OFF	2005/03/21 01:30
S40	4	(((((ring) near3 (two second input output pair double couple)).clm.) near3 (strip tap ribbon band linkage).clm.) and (winding induct\$5 coil).clm.) and (torque angle angular).clm.	US-PGPU B; USPAT; EPO; JPO	OR	OFF	2005/03/21 01:30
S41	29	(((((ring) near3 (two second input output pair double couple)).clm.) near3 (strip tap ribbon band linkage).clm.) and (winding induct\$5 coil).clm.	US-PGPU B; USPAT; EPO; JPO	OR	OFF	2005/03/21 01:31
S42	109	(((((ring) near3 (two second plurality array multipl\$5 input output pair double couple))).clm.) near3 (strip tape ribbon band linkage belt wire cable).clm.) and (winding induct\$5 coil).clm.	US-PGPU B; USPAT; EPO; JPO	OR	OFF	2005/03/21 01:31
S43	2	((((((ring) near3 (two second plurality array multipl\$5 input output pair double couple))).clm.) near3 (strip tape ribbon band linkage belt wire cable).clm.) and (winding induct\$5 coil).clm.) and (((second two double pair couple plurality) near4 coaxial\$4) near5 coil\$3)	US-PGPU B; USPAT; EPO; JPO	OR	OFF	2005/03/21 01:31
S44	7363	((torque torsion) near3 (sens\$4 detect\$4 monitor\$4 measur\$4 indicat\$5 identif\$4 determina\$4 cell transducer gage gauge)).clm.	US-PGPU B; USPAT; EPO; JPO	OR	OFF	2005/03/21 01:31
S45	204	(flux\$5 adj2 return) near3 (wind\$4 coil strip wire)	US-PGPU B; USPAT; EPO; JPO	OR	OFF	2005/03/21 01:34

S46	19	("5465627" "5493921" "5520059" "5706572" "5708216" "5725023" "5887335" "5889215" "5907105" "5993565" "6047605" "6098741" "6145387" "6260423" "6374664" "6424896" "6488115" "6490934" "6553847").pn.	US-PGPU B; USPAT; EPO; JPO	OR	OFF	2005/05/12 19:01
S47	68115	(torque torsion tens\$4) near4 (sens\$4 detect\$4 indicat\$4 monitor\$4 gage gauge cell transducer)	US-PGPU B; USPAT; EPO; JPO	OR	OFF	2005/05/17 12:21
S48	11047	((torque torsion tens\$4) near4 (sens\$4 detect\$4 indicat\$4 monitor\$4 gage gauge cell transducer)).clm.	US-PGPU B; USPAT; EPO; JPO	OR	OFF	2005/05/17 12:22
S49	68	S47 and (flux\$6 near4 collect\$4)	US-PGPU B; USPAT; EPO; JPO	OR	OFF	2005/05/17 12:23
S50	16	S48 and (flux\$6 near4 collect\$4).clm.	US-PGPU B; USPAT; EPO; JPO	OR	OFF	2005/05/17 17:12